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# SPECC1/PDGFRB Fusion Gene

National Cancer Institute

## Source

National Cancer Institute. *SPECC1/PDGFRB Fusion Gene*. NCI Thesaurus. Code C99833.

A fusion gene that results from a chromosomal translocation t(5;17)(q33;p11.2) which fuses the 5' portion of the SPECC1 gene to the 3' portion of the PDGFRB gene. This rearrangement is associated with juvenile myelomonocytic leukemia.